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## UNITED STATES DEPARTMENT OF AGRICULTURE, BUREAU OF CROP ESTIMATES, Washington, D. C.

No. 23.

March 1, 1920.

FOREIGN CROP AND LIVE STOCK REPORTS. Issued twice a month, for official and general use.

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RICE: Indo-China, Siam, China.

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BARLEY: Egypt.

TOBACCO: Canada.

TIME GEOCK: Alsace-Lorraine

BARLEY: Egypt.
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## ALSACE-LORRAINE.

## Cultivated Area before and during the War.

CROPS IN GENERAL.

	Average, 1910-1913.	Average, 1915-1918.
	Acres.	Acres.
Plow land, gardens and orchards Meadows Pastures Vineyards Pastures on fallow land Fallow land	1,476,000 413,000 56,000 72,000 17,000 74,000	1,107,000 455,000 59,000 64,000 18,000 119,000
Total	2,108,000	1,822,000

## Area and Production of the Principal Crops before and during the War.

Construction	ARI	EA. <u>1</u>	PRODUÇTION.		
Crop.	1910-13.	1915-18.	1910-13.	1915-18.	
Wheat Rye Barley Oats Potatoes Clover Alfalfa	124,000 118,000 271,000 214,000	34,000 96,000 202,000 144,000	3,096,000 4,429,000 12,283,000 33,524,000 Short tons. 224,000	3,542,000 1,452,000 2,343,000 5,856,000 20,856,000 Short tons. 257,000	

<sup>1</sup> Excluding territory occupied by troops.

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## CROPS IN CENERAL. - CONT'D.

ALSACE-LORRAINE. - CONT'D.

# Average Yield per Acre of Cereals and Potatoes, in Bushels.

	,	,	,	,	, 
Crop.	1913.	1915.	1916.	1917.	1918.
Winter wheat . Spring wheat . Winter rye Spring rye Barley Oats	25.9 23.9 26.8 24.1 41.1 51.9 207.7	18.4 16.6 19.8 16.6 27.1 24.0 166.8	15.2 14.7 15.6 14.5 26.9 37.9 106.9	14.3 - 13.7 15.6 15.3 24.2 33.2 162.4	15.9 14.0 17.2 15.3 21.4 22.9 110.8

# Area and Production of the Principal Crops in 1918.

(1917 figures given in brackets)

(Area, in acres
Wheat 187,000 (177,000); rye 68,000 (65,000); barley 83,000
(88,000); oats 176,000 (183,000); potatoes 109,000 (107,000); sugarbeets 1,337 (1,263); mangolds 73,000 (68,000); hops 5,000 (6,000); clover 137,000 (115,000); alfalfa 62,000 (62,000); irrigated meadows 70,000 (71,000); unirrigated meadows 435,000 (370,000).

Production.

Wheat 2,952,000 bushels (2,521,000); rye 1,165,000 bushels (1,019,000); barley 1,762,000 bushels (2,112,000); oats 4,056,000 bushels (6,077,000); potatoes 12,044,000 bushels (17,315,000); hops 525,000 pounds (5,291,000); sugarbeets 11,000 short tons (16,000); mangolds 742,000 tons (1,124,000); clover 275,000 tons (291,000); alfalfa 113,000 tons (158,000); hay from irrigated meadows 147,000 tons (165,000); hay from unirrigated meadows 769,000 tons (753,000).

(Bureau of Statistics of Alsace-Lorraine.)

AUSTRALIA.

# Area and Production of Principal Crops Other than Cereals in 1917-18.

(1916-17 figures are given in brackets)

Area, in acres.

Beans 1,978 (735); peas 41,413 (31,658); potatoes 136,241 (149,895); sweet potatoes 2,596 (1,974); mangolds 1,442 (1,952); sugarbeets 1,201 (1,320); turnips 3,512 (3,630); onions 5,747 (7,059); pumpkins and melons 13,706 (18,773); hops 1,296 (1,331); tobacco 1,162 (1,342); broom millet 3,781 (3,931); flax 423 (443); hay 2,212,914 (2,671,862); grass seed 11,980 (5,247).

Production.

Beans 42,675 bushels (19,281); peas 701,404 bushels (567,061); potatoes 12,969,413 bushels (13,328,075); sweet potatoes 520,000 bushels (312,785); mangolds 16,679 short tons (23,566) sugarbeets 16,228 tons (16,978); turnips 18,145 tons (18,393); onions 988,000 bushels (1,258,291); pumpkins and melons 66,151 tons (71,781); hops 2,103,136 pounds (1,752,240); tobacco 1 399,840 pounds (381,024); broom millet grain 31,061 bushels (17,194); broom millet fiber 1,733,088 pounds (1,828,064); flaxseed 2,712 bushels (2,962); flax fiber 103,600 pounds (153,552); hay 3,050,792 tons (3,928,500); grass seed 267,148 bushels (62,804).

1 1917-18 figures do not include those for Victoria.

(Bureau of Statistics of Australia.)

CROPS IN GENERAL. - CONT'D.

March 1, 1920.

BELGIUM.

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## Condition of Crops during December, 1919.

Wheat seeding was generally below normal, owing to unfavorable weather. Winter barley is doing well and vegetation looks good. Winter work is proceeding but operations are difficult owing to the dampness of the soil.

(The London Grain, Seed and Oil Reporter.)

FRANCE.

## Area and Condition of Fall Cereals on January 1, 1920.

(Corresponding figures for last year given in brackets.)

Area, in acres: Wheat 11,369,000 (11,087,000); maslin 229,000 (204,000); rye 1,959,000 (1,814,000); barley 346,000 (256,000); oats 1,833,000 (1,652,000).

Condition - 100 = very good, 80 = good, 60 = fairly good: Wheat 68 (71); maslin 69 (72); rye 69 (73); barley 68 (72); oats 60 (72).

(Le Bulletin des Halles.)

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WHEAT.

CAMADA (ONTARIO).

Fall wheat is still well protected by snow and growers are so far optimistic regarding the prospects of the crop.

(Ontario Department of Agriculture)

BRITISH INDIA.

Preliminary estimates of the 1919-20 wheat crop give the area and condition as follows:

Northwest Frontier Province 905,000 acres, condition average. Bengal 116,000 acres, condition fair.

United Provinces 6,500,000 acres, germination good.

Punjab 9,372,000 acres, condition good on irrigated lands and average on unirrigated.

Total for the above Provinces 16,892,000 acres against 14,397,000 acres at the corresponding period of 1918-19.

(The London Grain, Seed and Oil Reporter.)

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RICE.

INDO-CHINA.

The embargo on the export of rice from Saigon has been lifted by the Covernment of Indo-China as from December 15, but the earlier shipments of the new crop are almost entirely for Europe and the East Indies, the Dutch Government being the heaviest buyer so far. The new crop is highly satisfactory.

SIAM.

The crop in Siam will not be above 75 per cent of normal.

CHINA.

The rice situation in South China has improved somewhat by the good crops in Kwangtung Province.

(Consul-General George E. Andersen, Hongkong, December 15, 1919).-Commerce Reports.

RICE. - CONT'D.

March 1, 1920.

ECUADOR.

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The rice crop is smaller than usual. (Consul General Frederic W. Goding, Gu. yaquil, December 19, 1919)

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BARLEY.

EGYPT.

	1918.	1917.
Area, acres Production, bushels Consumption, bushels	336,000 9,161,000 8,860,000	445,000 12,620,000 12,645,000

(Department of Statistics of Egypt)

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BEANS.

EGYPT.

	1918.	<u>1917.</u>	
Area, acres	494,000	490,000	
Production, bushels	12,816,000	12,176,000	
Consumption, bushels	-11,417,000	10,764,000	

(Department of Statistics of Egypt)

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SUGAR.

AUSTRALIA.

Area under Cane and Production of Cane and Sugar in 1917-18.

(1916-17 figures given in brackets)

Area: 114,000 acres (81,000). Production: Cane 3,225,000 short tons (1,930,000); sugar 367,000 tons (216,000).

(Bureau of Statistics of Australia)

CANADA (PROVINCE OF ONTARIO).

The area under sugarbeets for 1919 is estimated at 19,000 acres against 18,000 acres in 1918, and the production at 178,000 short tons in 1919 against 195,000 tons in 1918.

(Bureau of Statistics of Canada)

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OLIVES.

GREECE.

The olive crop is reported to be estimated at 30 per cent below that of 1919. Indications are that the olive production in the Greek Islands will fall below that of 1918. (Commerce Reports)

No. 23.

GRAPES AND WINE.

March 1, 1920.

AUSTRALIA.

Area of Vineyards and Production of Grapes, Wine, and Raisins in 1917-18.

(1916-17 figures given in brackets)

Area (productive) of vineyards: 53,804 acres (52,773). Production: Grapes for table use 6,817 short tons (9,168); grapes for wine 51,023 tons (39,682); grapes for raisins and currants 54,369 tons (61,732); wine 8,240,000 U. S. gallons (6,153,000); raisins and currants 14,610 tons (17,073).

(Bureau of Statistics of Australia)

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RAISINS, FIGS, AND LICORICE ROOT.

TURKEY (SMYRNA).

The production of raisins and figs will be only 25 per cent of the usual crop. The crop of licorice root will be at best only about 5 to 10 per cent of usual. The neglect of the vineyards and orchards will cause next year's crop to be seriously injured. (Commerce Reports).

#### FRUIT.

FINIAND.

The annual production of fruit is approximately estimated as follows, in pounds:

Apples 7,700,000, pears 352,000, plums 330,000, cherries 220,000, currants 3,300,000, strawberries 220,000, gooseberries 176,000, raspberries 88,000.

(Consular Assistant F. Le Roy Spangler, Helsingfors, December 30, 1919) - Commerce Reports.

#### PEANUTS.

CHINA.

It is difficult to obtain estimates of the peanut crop. seems to be the agreed opinion, however, that for the whole of China the quantity of the 1919 crop will be the same as in 1918, but the quality will be below that of the 1918 crop. Eventually, it is concluded, there will be approximately 33,000 tons of average nuts available, although at present there are no stocks available at Hankow or Tientsin and a very small stock at Shanghai. (American Consulate General, Shanghai, January 29, 1920) - Commerce Reports.

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## COTTON.

ECUADOR.

This year's cotton crop is the largest in the history and the fiber is considered of good quality.

(Consul General Frederic W. Goding, Guayaquil, December 19,

1919)

EGYPT.

The area under cotton in 1919 is estimated at 1,633,000 acres against 1,366,000 acres in 1918 and 1,741,000 acres in 1917. (Department of Statistics of Egypt.)

KONGO, BELGIAN.

The area under cotton for 1919-20 is estimated at 13,000 acres and the production at about 4,900 bales of 478 pounds. (Commerce Reports)

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March 1, 1920.

CANADA.

# Area and Production of Tobacco in Quebec and Ontario.

Area, Acres.

 1919.
 1918.
 1917.

 Quebec
 22,360
 6,903
 5,000

 Ontario
 9,226
 6,500
 2,930

 Total
 31,586
 13,403
 7,930

Production, pounds.

 Quebec
 16,770,000
 7,732,000
 5,000,000

 Ontario
 10,609,400
 6,500,000
 3,495,000

 Total
 27,379,400
 14,232,000
 8,495,000

(Bureau of Statistics of Canada)

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### LIVE STOCK.

### ALSACE-LORRAINE.

The figures for 1918 show that, with the exception of goats, all classes of live stock decreased considerably since 1912. The per cent of decrease is as follows: Horses 36.5, cattle 17.3, sheep 12.0, swine 38.5, geese and ducks 14.1, chickens 36.9. Goats increased by 84.5 per cent.

The number of live stock at the beginning of December of 1918 and 1917 is as follows (1917 figures given in brackets): Horses 70,475 (67,139); cattle 393,205 (444,957); dairy cows 221,201 (231,894); sheep 37,460 (35,493); swine 246,958 (273,923); goats 121,340 (104,717); poultry 1,545,330 (1,647,723).

(Bureau of Statistics of Alsace-Lorraine)

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## DAIRY PRODUCTS.

AUSTRALIA. Pr	coduction of Milk,	-	Cheese,	Bacon and
		<u>Hams</u> . 1917-18	3.	1916-17.
		Gallons	<u>.</u>	Callons.
Milk produced for all pu	rposes	729,017		659,787,000
Milk used for butter		544,660	,000	500,697,000
Milk used for cheese		32,073	,000	30,435,000
Milk used for condensing	g and concen-			
trating	*********	20,744	,000	17,460,000
Milk used for other purp	oses	131,540	,000	111,195,000
		Pounds	<u>3</u> .	Pounds.
Butter produced (factory	and farm)	200,497	,000	182,471,000
Cheese produced ( "		27,431,	000	25,409,000
Condensed and powdered n	milk produced .	56,188,	000	45,695,000
Bacon and hams (factory	and farm)	64,911,	,000	51,375,000
(Bureau	of Statistics of	Australi	ia)	

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## WOOL.

## CANADA.

The annual production of wool is estimated roughly at 20,000,000 pounds for 1919 and 1918, respectively, and at 12,000,000 pounds for 1917, 1916, and 1915, respectively.

(Bureau of Statistics of Canada)